#### **DECLARATION AND POWER OF ATTORNEY**

As the below named inventors, we hereby declare that our residence, post office address and citizenships are as stated below next to our names: that we verily believe we are the original and joint inventors of the subject matter claimed and for which a patent is sought in the application entitled:

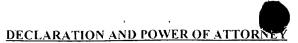
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which application is:	mliantion		☑ Application	No. 00/70	5 210
the attached ap (for original application)	-		filed March 2, 2		5,319 —
(ror original application)			March 2, 2001 .		
			(for declaration	not accompanyi	ing application)
amended by any amendal material to the patentabil States Code §119, §172 of and have also identified before that of any foreign	and understand the contents of the nent referred to above; that we actly of this application under 37 for §365 of any provisional application said list any foreign application application on which priority is a	knowledge our duty C.F.R. § 1.56, that wation or foreign applion for patent or involutioned:	to disclose inform re hereby claim pr cation(s) for paten entor's certificate of	ation of which viority benefits unit or inventor's conthis invention	we are aware which is inder Title 35, United ertificate listed below in having a filing date
Application Number 99/18842	Country PCT		g Date per 9, 1999 🗩	Priority Yi	
60/100.266	US		er 14, 1998	Ϋ́I	
100,100,200 -			·		
subject matter of each of provided by the first para to the patentability of the national or PCT international or	nefit of Title 35, United States Co of the claims of this application agraph of Title 35, United States is application under 37 C.F.R. 1. onal filing date of this application	is not disclosed in Code, §112, We ack 56 which occurred b	a listed prior Uni nowledge our duty	ted States appli to disclose any	cation in the manner information material
Application	No.	Filing Date		Status	
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Darryl Mexic, Reg. No. 4 Waeddell A. Biggart, Reg. 28, 203; John R. Inge, R. Türner, Reg. No. 29,710 31,333; Gordon Kit, Reg. 32,197; William H. Man Rosner, Reg. No. 33,276 Robert M. Masters, Reg. transact all business in the addressed to SUGH. D.C. 20037-3213.	H. Mion, Reg. No. 18,879; The 23,063; Robert V. Sloan, Reg. No. No. 24,861; Louis Gubinsky, Reg. No. 26,916; Joseph J. Ruch, Howard L. Bernstein, Reg. No. No. 30,764; Susan J. Mack, Reg. No. 32,156; Scott M. E. Bruce E. Kramer, Reg. No. 33. No. 35,603 and George F. Lehe Patent and Trademark Office corrulation.	. 22,775; Peter D. O. 28, No. 24,835; Neil Jr., Reg. No. 26,57 . 25,665; Alan J. Ka y. No. 30,951; Frank Daniels, Reg. No. 32,725; Paul F. Neils, migk, Reg. No. 36,30 annected therewith, a EAK & SEAS, PI	lexy, Reg. No. 24, B. Siegel, Reg. No. 7; Sheldon I. Landsper, Reg. No. 25, L. Bernstein, Reg. 562; Brian W. Harrick, No. 33,102; 59, our attorneys nd request that all LLC, 2100 Penns	513; J. Frank O. 5. 25,200; David dsman, Reg. No. 426; Kenneth J. No. 31,484; M. annon, Reg. No. Brett S. Sylves to prosecute the correspondence ylvania Avenue	sha, Reg. No. 24,625; J. Cushing, Reg. No. 0. 25,430; Richard C. Burchfiel, Reg. No. ark Boland, Reg. No. 32,778; Abraham J. ter. Reg. No. 32,765; is application and to about the application, N.W., Washington,
belief are believed to be t so made are punishable	all statements made herein of our true; and further that these statement by fine or imprisonment, or both any jeopardize the validity of the a	ents were made with a, under Section 100	the knowledge that 1 of Title 18 of the	it willful false st he United States	atements and the like
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Residence West Frie	endship MARYLAND State/Country	Signature			
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Post Office Address:	3128 River Valley Chase				
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residence Columbia MARYLAND Signature  City State/Country  ost Office Address: 6023 Middlewater Court  Columbia, MARYLAND 21044  Citizenship United States  Third Inventor Ruiliang LU  First Name Middle Initial Last Name  City State/Country  ost Office Address: 115-C Dumbarton Road  Baltimore, MARYLAND 21212	Date	3	120701	Second Inv	entor	Marcelo First Name	B.  /// Middle Initial	SZTEIN Last Name
City State/Country  ost Office Address: 6023 Middlewater Court Columbia, MARYLAND 21044  itizenship United States  Date Third Inventor Ruiliang First Name Middle Initial Last Name  State/Country  ost Office Address: 115-C Dumbarton Road Baltimore, MARYLAND 21212  itizenship United States  United States  United States  Fourth Inventor Michael K. TANNER First Name Middle Initial Last Name  Signature  City State/Country  Grestwood KENTUCKY Signature  Till City State/Country  United States  First Name Middle Initial Last Name  Signature  Till City State/Country  United States  First Name Middle Initial Last Name  Signature  Signature  Signature  City State/Country  Signature  Signature  Signature  City State/Country  Signature  Signature  Signature  Middle Initial Last Name  Middle Initial Last Name  Last Name  And Signature  Signature  City State/Country  Signature  Signature  Signature  Middle Initial Last Name	Residence	_Columbia	MARYLAND	MO	Signat			
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As the below named inventors, we hereby declare that our residence, post office address and citizenships are as stated below next to our names: that we verily believe we are the original and joint inventors of the subject matter claimed and for which a patent is sought in the application entitled:

(for	ch application is:  the attached app original application)		- -	filed March 2, 2001, March 2, 2001 (for declaration not a	accompanying application)
ame mat Stat and	ended by any amendme erial to the patentabili- tes Code §119, §172 or have also identified or	ent referred to above; that we ac ty of this application under 37 (	knowledge our duty to C.F.R. § 1.56, that we ation or foreign application for patent or inven	hereby claim priority	lication, including the claims, as a of which we are aware which is y benefits under Title 35, United inventor's certificate listed below his invention having a filing date
	Application Number	Country	Filing Sontamber	Date · 9, 1999	Priority Claimed YES
į.	99/18842 60/100,266	PCT US		14, 1998	YES
sub pro to	ect matter of each of lided by the first parage the patentability of this spaal or PCT internation	f the claims of this application graph of Title 35, United States s application under 37 C.F.R. 1. anal filing date of this application	is not disclosed in a Code, §112, We acknown 56 which occurred be	listed prior United Sowledge our duty to o	s) listed below and, insofar as the States application in the manner disclose any information material to of the prior application and the Status
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Dan Wa 28; Tu 31; 32, Ros Ros	Hyl Mexic, Reg. No. 2 ddell A. Biggart, Reg. 403; John R. Inge, Reg. her, Reg. No. 29,710; 333: Gordon Kit, Reg. 197; William H. Mand sner, Reg. No. 33,276; bert M. Masters, Reg.	3,063, Robert V. Sloan, Reg. No. No. 24,861; Louis Gubinsky, Rog. No. 26,916; Joseph J. Ruch, Howard L. Bernstein, Reg. No. No. 30,764; Susan J. Mack, Reg. No. 32,156; Scott M. I. Bruce E. Kramer, Reg. No. 33, No. 35,603 and George F. Lel	22,775; Peter D. Ole eg. No. 24,835; Neil B Jr., Reg. No. 26,577; 25,665; Alan J. Kasp g. No. 30,951; Frank I. Daniels, Reg. No. 32,5 725; Paul F. Neils, R nnigk, Reg. No. 36,35 ponnected therewith, an	xy, Reg. No. 24,513; Siegel, Reg. No. 25 Sheldon I. Landsmanner, Reg. No. 25,426  Bernstein, Reg. No. 662; Brian W. Hannoteg. No. 33,102; Bre 19, our attorneys to 10 d request that all corr	ert J. Seas, Jr., Reg. No. 21,092; J. Frank Osha, Reg. No. 24,625; 200; David J. Cushing, Reg. No. an, Reg. No. 25,430; Richard C. Kenneth J. Burchfiel, Reg. No. 31,484; Mark Boland, Reg. No. on, Reg. No. 32,778; Abraham J. tt S. Sylvester, Reg. No. 32,765; prosecute this application and to respondence about the application ania Avenue, N.W., Washington,
	C. 20037-3213.				
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NDDa	te March 26	, 2001		essio // Mid	FASANO_ idle Initial Last Name
Re	sidence <u>West Frie</u> City	maryland Maryland State/Country		Mond	
Pos	st Office Address:	3128 River Valley Chase			
		West Friendship, MARYLAN	ND 21794		U
Cit	izenship <u>ITALY</u>	/			

Date	**		Second Inventor	Marcelo Eirat Nama	B.  Middle Initial	SZTEIN Last Name
	Columbia	MARYLAND	Signat	First Name	Middle Initial	
Residence	City	State/Country	Signat			····
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		Columbia, MARYLAND 2	1044			
Citizenship	United St	ates				
Date			Third Inventor	Ruiliang First Name	Middle Initial	LU Last Name
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746.5				Michael	K.	TANNER
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Residence	Crestwood		Signat	ture		
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As the below named inventors, we hereby declare that our residence, post office address and citizenships are as stated below next to our names: that we verily believe we are the original and joint inventors of the subject matter claimed and for which a patent is sought in the application entitled:

	PROLIFERATION IN	AN ANTIGEN-SPECIFIC MANN	ER
which application is:  the attached application is:	alication	☑ Application	No. 09/786,319
(for original application)	Silvation	• •	2001, and amended on
		March 2, 2001	
		(for declaration	not accompanying application)
amended by any amendm material to the patentabili States Code §119, §172 o and have also identified of	ent referred to above; that we act ity of this application under 37 C r §365 of any provisional applica on said list any foreign application application on which priority is c	knowledge our duty to disclose inform C.F.R. § 1.56, that we hereby claim partion or foreign application(s) for pater on for patent or inventor's certificate claimed:	d application, including the claims, as nation of which we are aware which is riority benefits under Title 35, United at or inventor's certificate listed below on this invention having a filing date
Application Number 99/18842 —	Country PCT	Filing Date September 9, 1999	Priority Claimed YES
60/100,266	US	September 14, 1998 —	YES
subject matter of each of provided by the first parage to the patentability of this	f the claims of this application is graph of Title 35, United States 0 is application under 37 C.F.R. 1.5 and filing date of this application.	is not disclosed in a listed prior Uni Code, §112, We acknowledge our dut 56 which occurred between the filing	ion(s) listed below and, insofar as the ited States application in the manner y to disclose any information material adate of the prior application and the Status
Datelyl Mexic, Reg. No. 2 Waddell A. Biggart, Reg. 28, 203; John R. Inge, Reg. Turner, Reg. No. 29,710; 21,333; Gordon Kit, Reg. 32,197; William H. Mano Rosner, Reg. No. 33,276; Robert M. Masters, Reg. transact all business in the be addressed to SUGHE D.C. 20037-3213.	3,063; Robert V. Sloan, Reg. No. No. 24,861; Louis Gubinsky, Reg. No. 26,916; Joseph J. Ruch, Howard L. Bernstein, Reg. No. No. 30,764; Susan J. Mack, Reglir, Reg. No. 32,156; Scott M. D. Bruce E. Kramer, Reg. No. 33, No. 35,603 and George F. Lehr Patent and Trademark Office con RUE; MION, ZINN, MACPE	22,775; Peter D. Olexy, Reg. No. 24, g. No. 24,835; Neil B. Siegel, Reg. No. Jr., Reg. No. 26,577; Sheldon I. Lan 25,665; Alan J. Kasper, Reg. No. 25, No. 30,951; Frank L. Bernstein, Reganiels, Reg. No. 32,562; Brian W. H. 725; Paul F. Neils, Reg. No. 33,102; nigk, Reg. No. 36,359, our attorneys an ected therewith, and request that all CAK & SEAS, PLLC, 2100 Penns	Robert J. Seas, Jr., Reg. No. 21,092; 513; J. Frank Osha, Reg. No. 24,625; o. 25,200; David J. Cushing, Reg. No. dsman, Reg. No. 25,430; Richard C. 426; Kenneth J. Burchfiel, Reg. No. 31,484; Mark Boland, Reg. No. annon, Reg. No. 32,778; Abraham J. Brett S. Sylvester, Reg. No. 32,765; to prosecute this application and to correspondence about the application sylvania Avenue, N.W., Washington,
belief are believed to be tr so made are punishable b	ue; and further that these stateme by fine or imprisonment, or both	nts were made with the knowledge that	statements made on information and at willful false statements and the like the United States Code and that such on.
Date	F	irst Inventor Alessio	FASANO
Residence West Frier	ndship MARYLAND	First Name Signature	Middle Initial Last Name
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which application is:

As the below named inventors, we hereby declare that our residence, post office address and citizenships are as stated below next to our names: that we verily believe we are the original and joint inventors of the subject matter claimed and for which a patent is sought in the application entitled:

the attach	ed application			cation No09/78	
(for original applica	tion)			ch 2, 2001 and amen	ided on
			March 2,		
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Application Nu		Country	Filing Date		y Claimed
99/18842 60/100,266		PCT US	September 9, 1999 — September 14, 1998		YES YES
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Daffyl Mexic, Reg. Waddell A. Biggart 28:703; John R. Ing Tuffer, Reg. No. 29 31:333; Gordon Kit 32,197; William H. Rosner, Reg. No. 3 Robert M. Masters, transact all business be addressed to SU D.C. 20037-3213.	John H. Mion, Reg. No. No. 23,063; Robert V. Slonge, Reg. No. 24,861; Louis G. Reg. No. 26,916; Jose 2,710; Howard L. Bernste, Reg. No. 30,764; Susan Mandir, Reg. No. 32,1563,276; Bruce E. Kramer, Reg. No. 35,603 and Grin the Patent and Tradem GHRUE, MION, ZIN	pan, Reg. No. 22,775; Perubinsky, Reg. No. 24,8 pph J. Ruch, Jr., Reg. No. 19, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	ter D. Olexy, Reg. N. 35; Neil B. Siegel, R. o. 26,577; Sheldon an J. Kasper, Reg. N. 1; Frank L. Bernstein. No. 32,562; Brian F. Neils, Reg. No. 35, No. 36,359, our attorewith, and request the EAS, PLLC, 2100	Io. 24,513; J. Frank (eg. No. 25,200; David I. Landsman, Reg. No. 25,426; Kenneth n, Reg. No. 31,484; No. 31,02; Brett S. Sylve orneys to prosecute that all correspondence Pennsylvania Avenua	Osha, Reg. No. 24,625; id J. Cushing, Reg. No. No. 25,430; Richard C. J. Burchfiel, Reg. No. Mark Boland, Reg. No. o. 32,778; Abraham J. ester, Reg. No. 32,765; this application and to be about the application in, N.W., Washington,
	that all statements made lobe true; and further that				
șo made are punish	able by fine or imprisonr nts may jeopardize the va	nent, or both, under Sec	tion 1001 of Title 1	8 of the United Stat	
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City State/Country  Post Office Address: 6023 Middlewater Court Columbia, MARYLAND 21044  Citizenship United States  Tipe Third Inventor Ruillang LU First Name Middle Initial Last Name  Residence Baltimore MARYLAND Signature  City State/Country  Post Office Address: 115-C Dumbarton Road Baltimore, MARYLAND 21212  Citizenship United States  City State/Country  Id State/C				<b>C</b> :	First Name	Middle Initial	Last Name
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City State/Country  Post Office Address: 115-C Dumbarton Road Baltimore, MARYLAND 21212  Citizenship United States Fourth Inventor Michael K. TANNER First Name, Middle Aprilial Lest Name  Residence Crestwood KENTUCKY Signature Middle Aprilial Lest Name  City State/Country  Post Office Address: 4708 South Highway 393  Crestwood, KENTUCKY 40014  Citizenship United States  Fifth Inventor  First Name Middle Initial Last Name  Residence Signature  Citizenship  Date Sixth Inventor  First Name Middle Initial Last Name  Residence Signature  Citizenship  Date Sixth Inventor  First Name Middle Initial Last Name  Residence Signature  City State/Country	Docidonas	Daltimore	MARVIAND	MO. Signat	rirst name	Middle Initial	Last Name
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